

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I/we hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

AN APPARATUS AND METHOD FOR OPTIMIZING THE EFFICIENCY OF GERMANIUM JUNCTIONS IN MULTI-JUNCTION SOLAR CELLS

the specification of which is attached hereto unless the following box is checked:

was filed on June 19, 2001 as United States Application Number 09/885,319 or PCT International Application Number _____ and was amended on _____ (if applicable).

I/we hereby state that I/we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I/we acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56

I/we hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Is Claimed

Number	Country	Day/Month/Year Filed
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Number	Country	Day/Month/Year Filed
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I/we hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

<u>60/212,552</u> (Application Number)	<u>June 20, 2000</u> (Filing Date)
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I/we hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Number) (Filing Date) (Status--patented, pending, abandoned)

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I/we hereby appoint **Practitioners at Customer Number 007470** as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Address all correspondence to **Customer No. 007470**
Telephone No.: (650) 213-0345; Facsimile No.: (650) 213-8158

I/we hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or **first** inventor (first name, middle initial, last name): Mark A. Stan

Sole or first inventor's signature Mark A. Stan Date: 8/15/06

Del Arroyo

Residence: 9402 Corona, N.E., Albuquerque, New Mexico 87122

Citizenship: U.S.A.

Post Office Address: Same as above

Full name of sole or **second** inventor (first name, middle initial, last name): Nein Y. Li

Sole or first inventor's signature Nein Y. Li Date: 8/15/06

Residence: 1545 Murie Lane, Sunnyvale, California 94087 9975 Wilshire Ave. N.E.

Citizenship: Taiwan

Post Office Address: Same as above Albuquerque, NM 87122

Full name of sole or **third** inventor (first name, middle initial, last name): Frank A. Spadafora

Sole or first inventor's signature _____ Date: _____

Residence: 10121 Irbid Rd., N.E., Albuquerque, New Mexico 87122

Citizenship: U.S.A.

Post Office Address: _____

222 Dogwood Circle
Bala Cynwyd, PA 19005

Full name of sole or **fourth** inventor (first name, middle initial, last name): Hong Q. Hou

Sole or first inventor's signature Hong Date: 08/29/06

Residence: 11533 Woodmar Lane, N.E., Albuquerque, New Mexico 87122

Citizenship: China USA

Post Office Address: Same as above

339 E. Floral Ave.
Arcadia, CA 91006

Full name of sole or **fifth** inventor (first name, middle initial, last name): Paul R. Sharps

Sole or first inventor's signature Paul R. Sharps Date: 8/15/06 ^{PRS} 8/15/06

Residence: 1323 Michael Hughes Dr., N.E., Albuquerque, New Mexico 87112

Citizenship: U.S.A.

Post Office Address: Same as above

Full name of sole or **sixth** inventor (first name, middle initial, last name): Navid S. Fatemi

Sole or first inventor's signature Navid S. Fatemi Date: 8/15/06

Residence: 7709 Eagle Rock Ave., N.E., Albuquerque, New Mexico 87122

Citizenship: U.S.A.

Post Office Address: Same as above

Full name of sole or **third** inventor (first name, middle initial, last name): Frank A. Spadafora

Sole or first inventor's signature SS SS Date: 6 - 4 - 2007

Residence: 10121 Irbid Rd., N.E., Albuquerque, New Mexico 87122 → SAME AS BELOW SS

Citizenship: U.S.A.

Post Office Address: 222 DOGWOOD CIRCLE
BADEN, PA 15005

Full name of sole or **fourth** inventor (first name, middle initial, last name): Hong Q. Hou

Sole or first inventor's signature _____ Date: _____

Residence: 11533 Woodmar Lane, N.E., Albuquerque, New Mexico 87122

Citizenship: China

Post Office Address: Same as above

Full name of sole or **fifth** inventor (first name, middle initial, last name): Paul R. Sharps

Sole or first inventor's signature _____ Date: _____

Residence: 1323 Michael Hughes Dr., N.E., Albuquerque, New Mexico 87112

Citizenship: U.S.A.

Post Office Address: Same as above

Full name of sole or **sixth** inventor (first name, middle initial, last name): Navid S. Fatemi

Sole or first inventor's signature _____ Date: _____

Residence: 7709 Eagle Rock Ave., N.E., Albuquerque, New Mexico 87122

Citizenship: U.S.A.

Post Office Address: Same as above
